IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OFFICIAL

Applicants:

Yao, et al.

Docket No.: TSM02-1098

Serial No.:

10/602,147

Art Unit:

2812

Filed:

June 24, 2003

Examiner:

Stevenson, Andre C.

Title:

Test Patterns for Measurement of Effective Vacancy Diffusion Area

Mail Stop: Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are presented in response to the Examiner's Office Action mailed April 23, 2004. Please amend the above-referenced application as follows. Original claims 1-19 remain in the case unamended. Claims 20-25 are cancelled herein.

New claims 26-31 are added herein.

Applicant's Amendment comprises the following:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

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FACSIMILE COVER SHEET

To Examiner: Andre C. Stevenson

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July 19, 2004

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CERTIFICATION OF FACSIMILE TRANSMISSION

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- Certificate of Facsimile Transmission (1 page)

- Amendment under 37 C.F.R. §1.111 (11 pages)

Respectfully submitted,

Dusty Dudley

Legal Assistant

Confirmation Respectfully Requested

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